IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

THOMAS J. SONDERMAN PIRAINDER LALL

Serial No.: 10/614,354

Filed: July 7, 2003

For: METHODS OF CONTROLLING

PROPERTIES AND

CHARACTERISTICS OF A GATE INSULATION LAYER BASED UPON ELECTRICAL TEST DATA, AND SYSTEM FOR PERFORMING SAME Confirmation No.: 7900

Examiner: Khiem D. Nguyen

Group Art Unit: 2823

Att'y Docket: 2000.100800/TT5273

Customer No.: 23720

NOTICE OF APPEAL FROM THE PRIMARY EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants hereby appeal to the Board of Patent Appeals and Interferences from the decision of the Primary Examiner mailed March 31, 2006, finally rejecting claims 1, 3, 6-9, 11-15, 21 and 22.

The Director is authorized to deduct the fee (\$500) for filing this Notice of Appeal and any other fees required under 37 C.F.R. §§ 1.16 to 1.21 Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2000.100800.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON CUSTOMER NO. 23720

Date: May 17, 2006 /J. Mike Amerson/

J. Mike Amerson Reg. No. 35,426 10333 Richmond, Suite 1100 Houston, Texas 77042

(713) 934-4055

(713) 934-7011 (facsimile)

ATTORNEY FOR APPLICANTS